

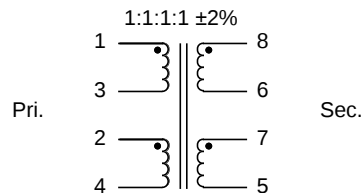
EPB5021

- Used in RADSL Tranceiver •
- 3000 Vrms minimum Isolation •
- Temperature operating range -40°C to +85°C •

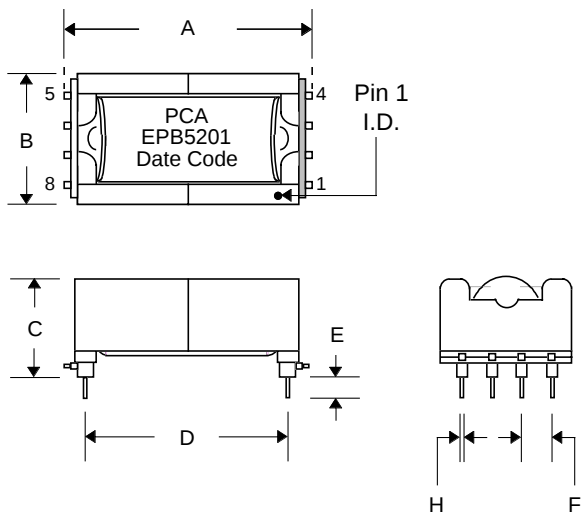
Electrical Parameters @ 25° C

Inductance ($\mu\text{H} \pm 5\%$)	Interwinding Capacitance (pF Max.)	Leakage Inductance (μH Max.)	DCR (Ω Max.)
@ 10 KHz, 0.5 Vrms	@ 10 KHz, 0.5 Vrms	@ 10 KHz, 0.5 Vrms	
440	45	10	1.5
Pins 1-4, 2-3 shorted	Between Pri.to Sec. Wdg.	Pins 1-4, 2-3 shorted Sec. Wdg. shorted	Pins 1-4, 2-3 shorted Pins 5-8, 6-7shorted

Schematic



Package



Dimensions

Dim.	(Inches)			(Millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	-	1.150		-	29.21	
B	-	.680		-	17.27	
C	-	.510		-	12.95	
D	-	-	.800	-	-	20.32
E	.100	.120		2.54	3.048	
F	-	-	.150	-	-	3.81
H	.023	.028		.584	.711	